Mangum Engineering Consultants



388 East Boynton Road • Kaysville, Utah 84037 • (801) 544-3641

AUG 2 6 1991

Pamela Grubaugh-Littig Permit Supervisor Utah Division of Oil Gas & Mining 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

DIVISION OF OIL GAS & MINING

Pamela:

26 August 1991

Ref: NOV #N91-26-7-2, Primary Road Drainage Controls, and enlarged Shop Pad. Bear Canyon Mine, Co-Op Mining Company, ACT/015/025, Emery County, Utah

I recently received a copy of a modification to the referenced NOV, extending the abatement date to 13 Sept 1991 and I need some written clarification. Please review the issues discussed below and notify me of any specific issues which you feel are not adequately addressed.

<u>Violation 1 of 2</u>. (a) The primary road drainage has been regraded and reestablished from the gate to sediment pond B inlet and the road crossing above the coal loadout area. These maintenance procedures were completed following the approved primary road drainage systems. A need for additional plans is not evident. (b) The Hoist Road catch basin has been cleaned and measures have been taken to eliminate the source of the coal which had caused the problem.

<u>Violation 2 of 2.</u> Proposed plans for the shop pad enlargement and resulting modifications were submitted to the Division 24 June 1991 prior to issuance of the NOV. I understand from Co-Op that the Company (Johansen & Tuttle, Castledale) originally contracted to conduct the compaction test on the shop pad material quit and a new company is being scheduled. Compaction Test results and toxicity testing results will be forwarded to the Division immediately upon receipt from the contracted consultant. Although we have not received notification concerning the Divisions decision on the shop pad, the new plates submitted to the Division have indicated the shop pad enlargement and all will be updated as indicated, upon approval. All of the required modifications to the plan resulting from the shop pad enlargement have been submitted for review and approval.

Thank you,

Kim Y C. Mangum / P.E.

Permitting & Compliance Consultant.

Mane

cc: Wm. J. Malencik Co-Op Mining Co.